

FIG. 5

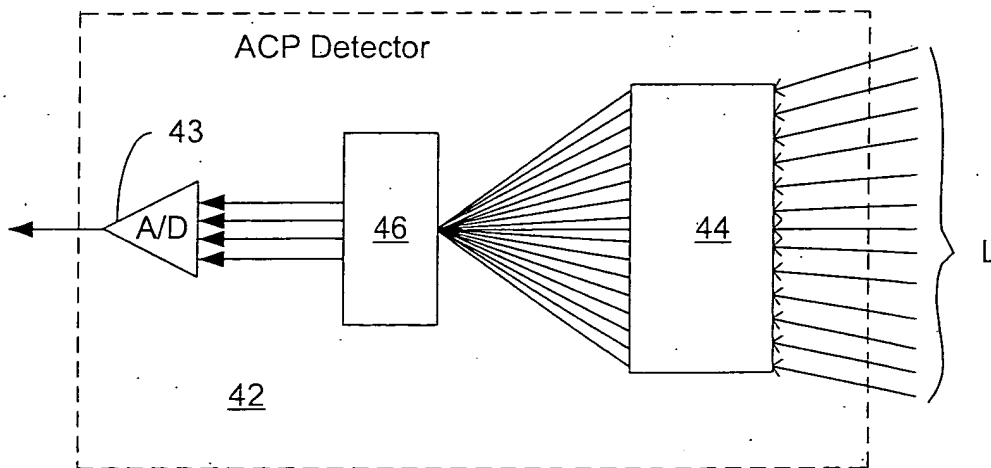
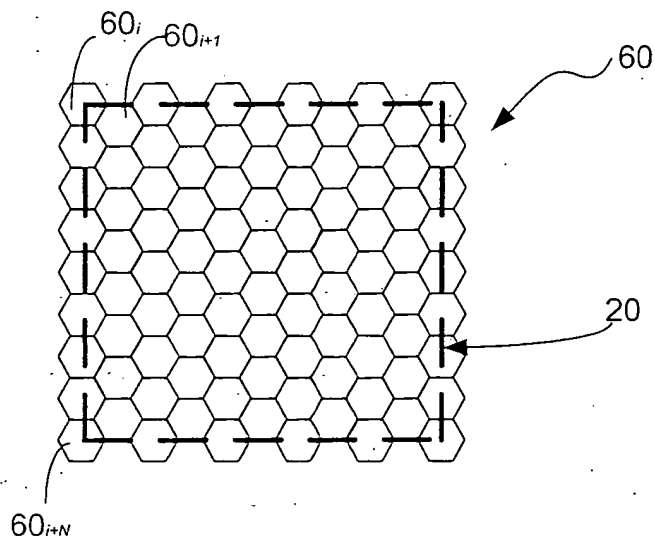
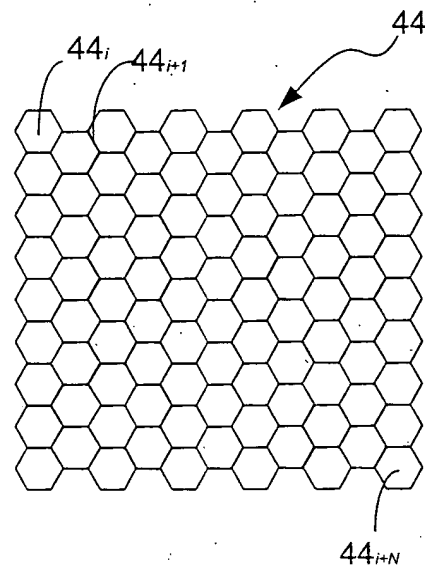
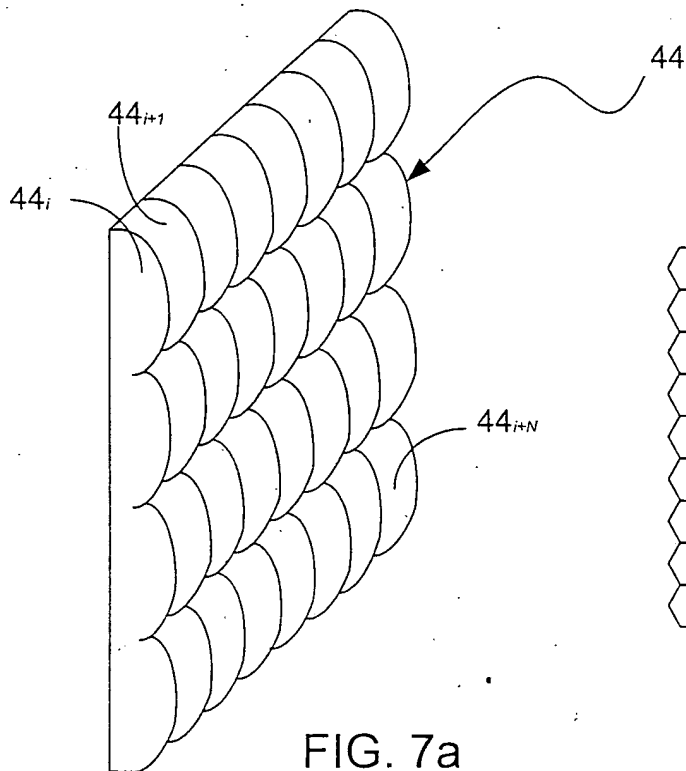
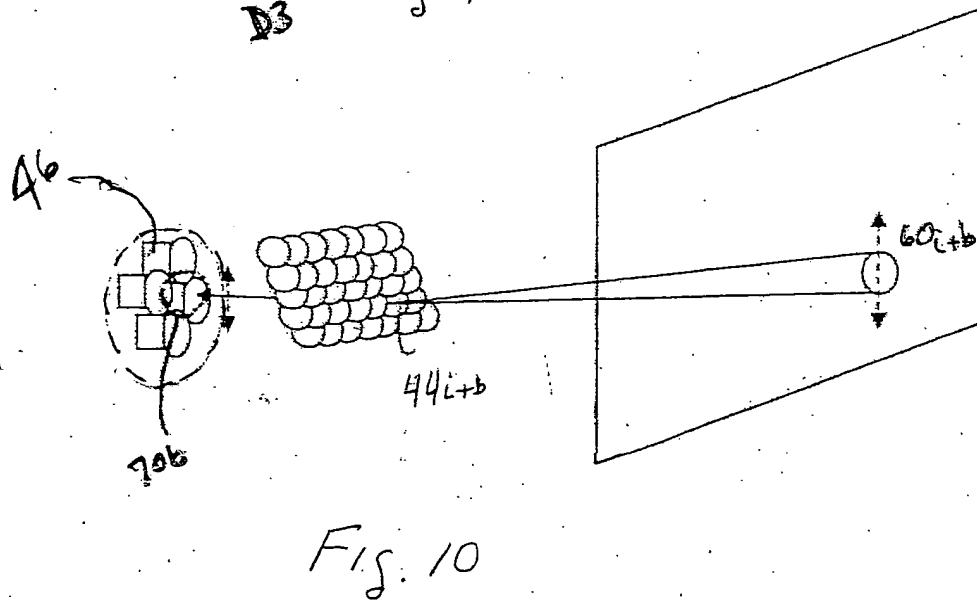
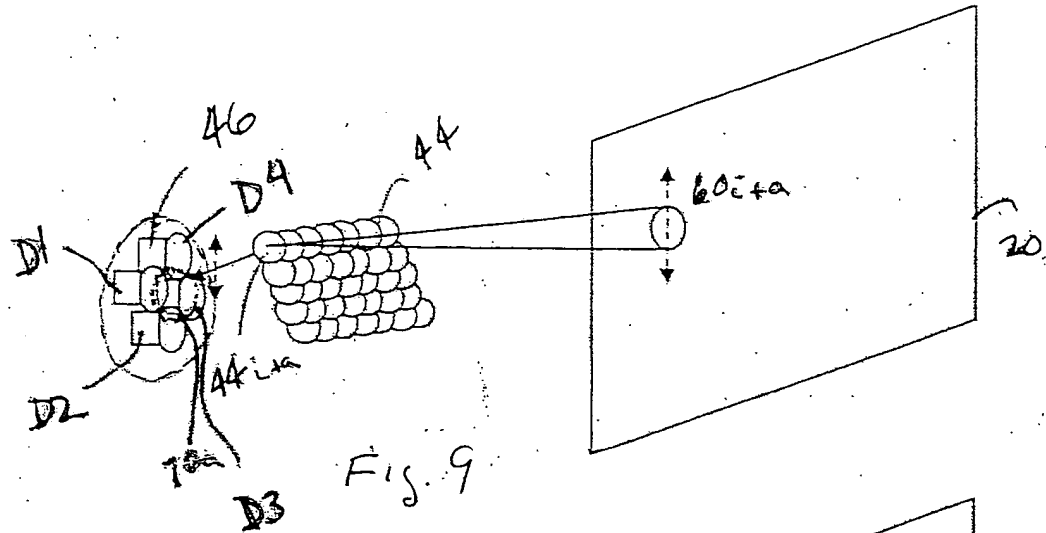


FIG. 6





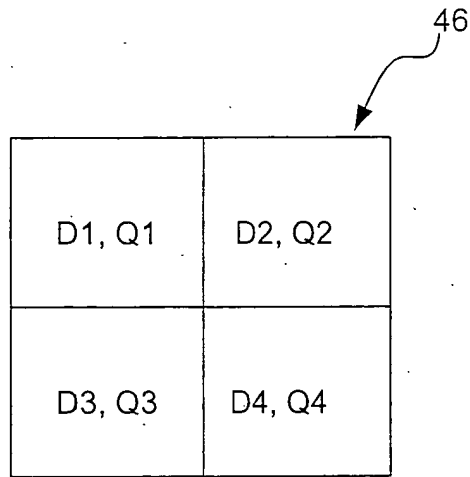


FIG. 11

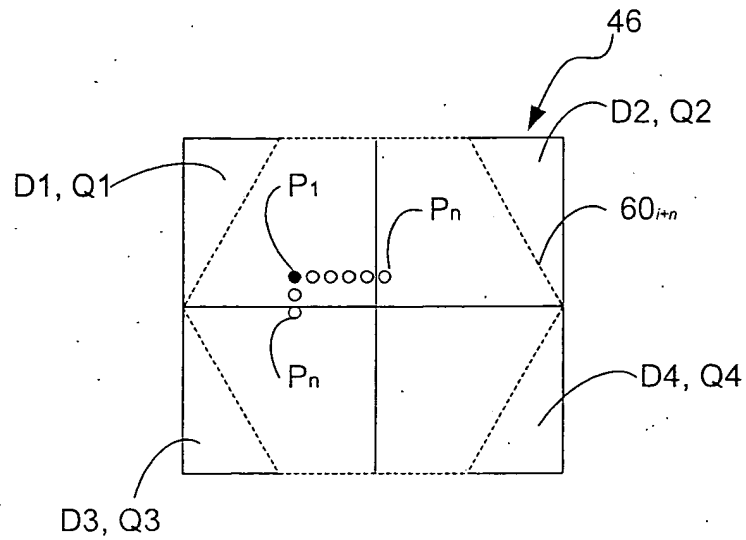


FIG. 12

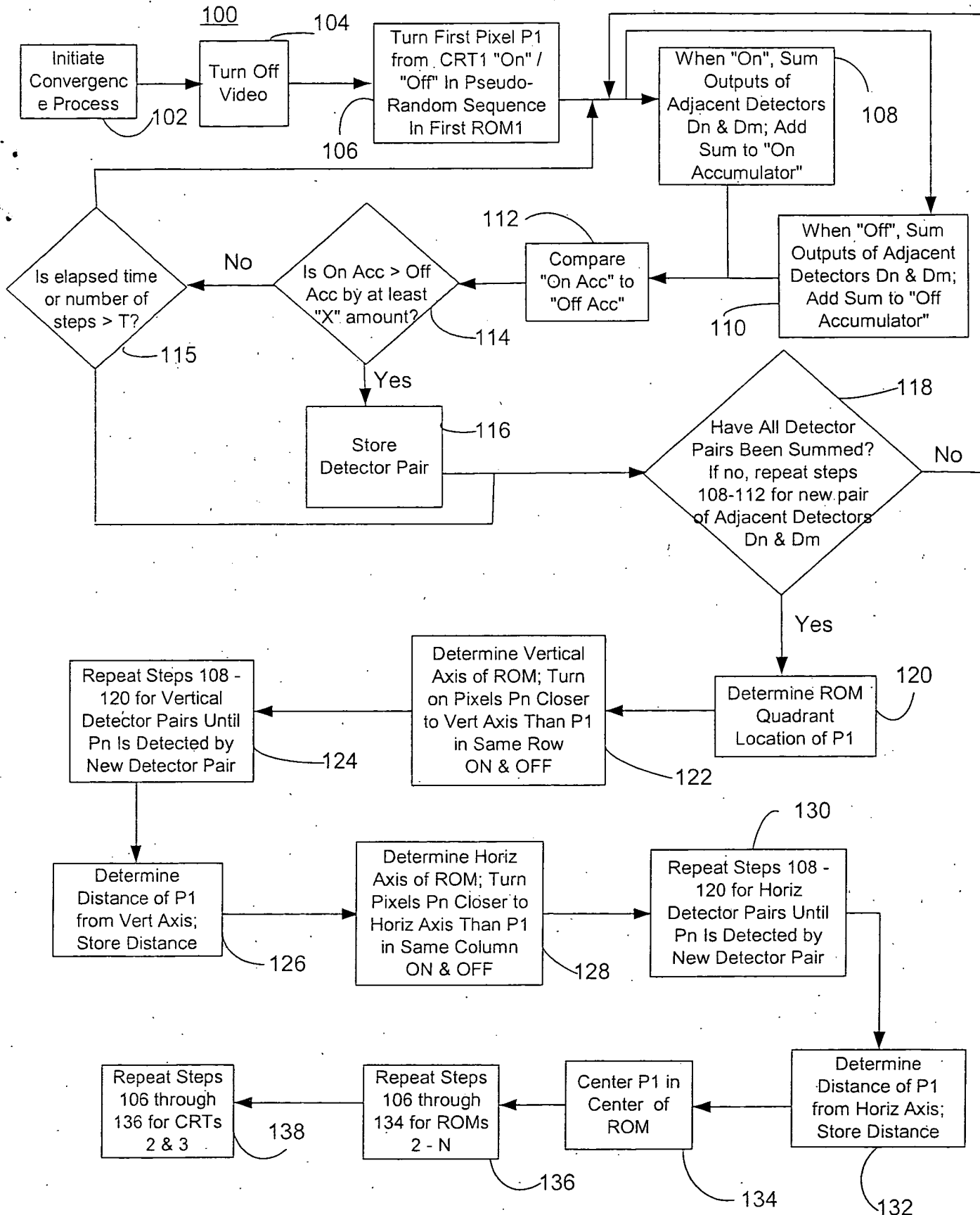


FIG. 13

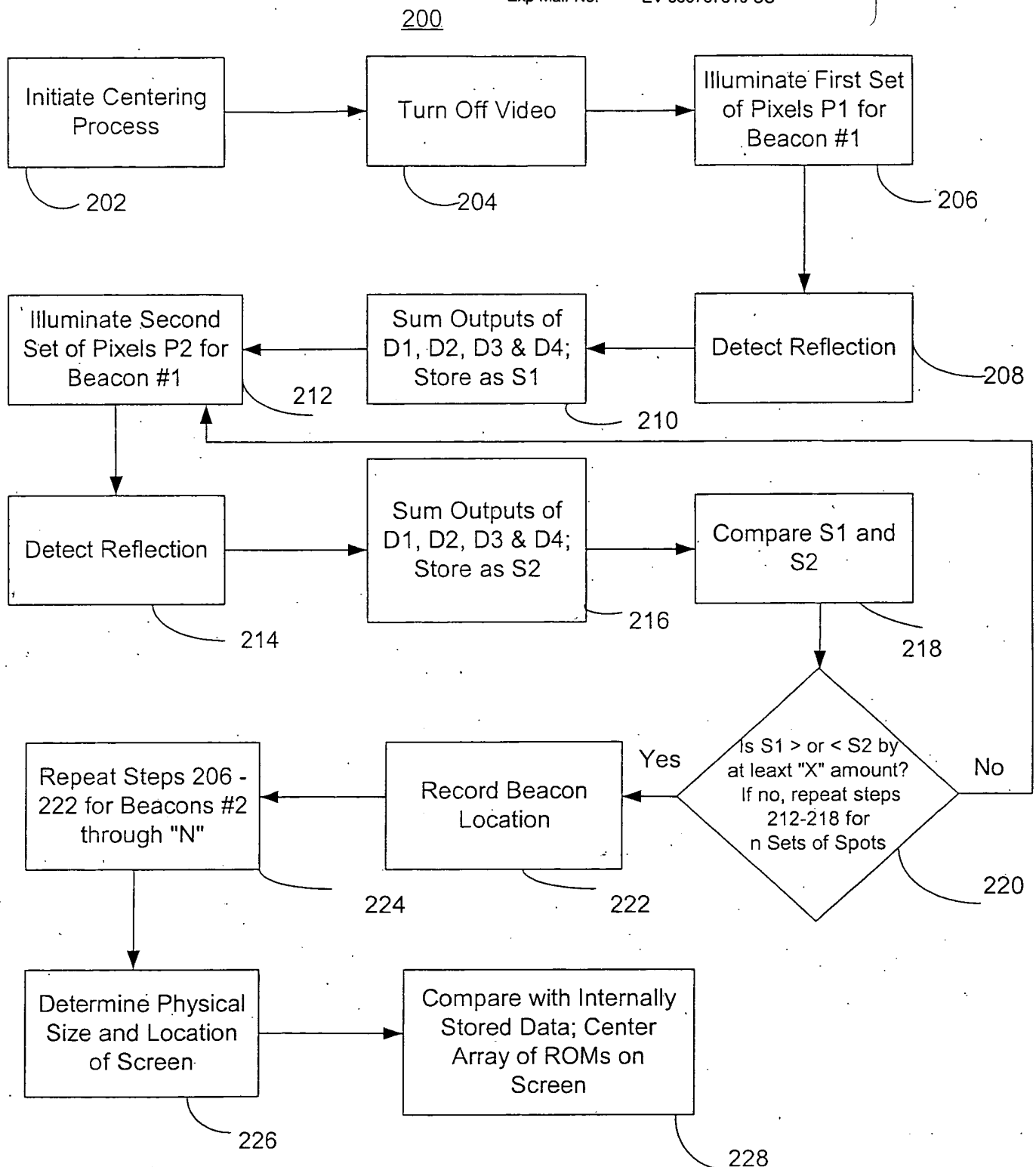


FIG. 14

	D1/D2	D1/D3	D2/D4	D3/D4
ON	ON_ACC	ON_ACC	ON_ACC	ON_ACC
OFF	< ON_ACC	< ON_ACC	ON_ACC	ON_ACC

FIG. 15a

	D1/D2	D1/D3	D2/D4	D3/D4
ON	ON_ACC	ON_ACC	ON_ACC	ON_ACC
OFF	< ON_ACC	< ON_ACC	< ON_ACC	ON_ACC

FIG. 16a

	D1/D2	D1/D3	D2/D4	D3/D4
ON	ON_ACC	ON_ACC	ON_ACC	ON_ACC
OFF	< ON_ACC	< ON_ACC	ON_ACC	< ON_ACC

FIG. 17a

	D1/D2	D1/D3	D2/D4	D3/D4
ON	ON_ACC	ON_ACC	ON_ACC	ON_ACC
OFF	< ON_ACC	< ON_ACC	< ON_ACC	< ON_ACC

FIG. 18a

Located On Single
Detector, D1

D1 •	D2
D3	D4

FIG. 15b

Centered Horiz
Btwn D1 & D2
Along Vert Axis

D1	• D2
D3	D4

FIG. 16b

Centered Vert
Btwn D1 & D3
Along Horiz Axis

D1	D2
• D3	D4

FIG. 17b

Centered Vert &
Horiz

D1	D2
D3	• D4

FIG. 18b

		Vert Axis		Horiz Axis	
		D1/D3	D2/D4	D1/D2	D3/D4
P1	ON	ON_ACC	ON_ACC	ON_ACC	ON_ACC
	OFF	< ON_ACC	ON_ACC	< ON_ACC	ON_ACC
P2	ON	ON_ACC	ON_ACC	ON_ACC	ON_ACC
	OFF	< ON_ACC	ON_ACC	< ON_ACC	ON_ACC
Pn	ON	ON_ACC	ON_ACC	ON_ACC	ON_ACC
	OFF	ON_ACC	< ON_ACC	ON_ACC	< ON_ACC

FIG. 19a

Find Vert Axis,
Horiz Scan

D1	D2
•○○○○	
D3	D4

FIG. 20a

Find Horiz Axis,
Vert Scan

D1	D2
○ ○ ○	
D3	D4

FIG. 20b

		Vert Axis		Horiz Axis	
		D1/D3	D2/D4	D1/D2	D3/D4
ON	P1	SumP1	SumP1	SumP1	SumP1
ON	P2	SumP2 = SumP1	SumP2 = SumP1	SumP2 = SumP1	SumP2 = SumP1
ON	Pn	SumPn < SumP1	SumPn > SumP1	SumPn < SumP1	SumPn > SumP1

FIG. 19b

FIG. 21a



FIG. 21b

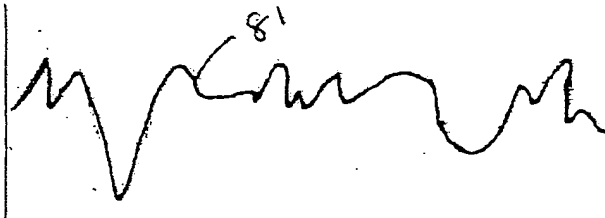


FIG. 21c

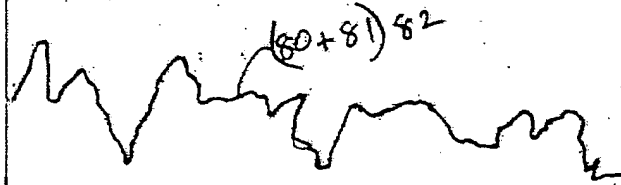


FIG. 21d

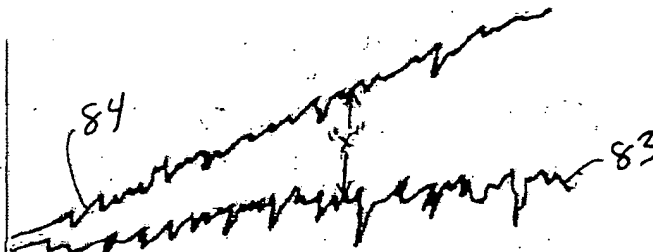
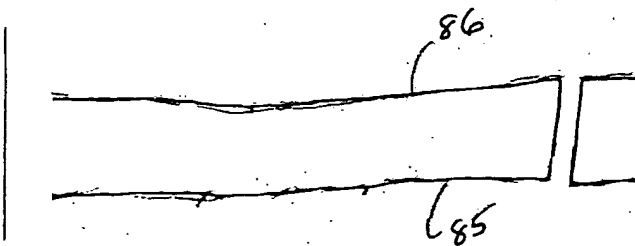


FIG. 21



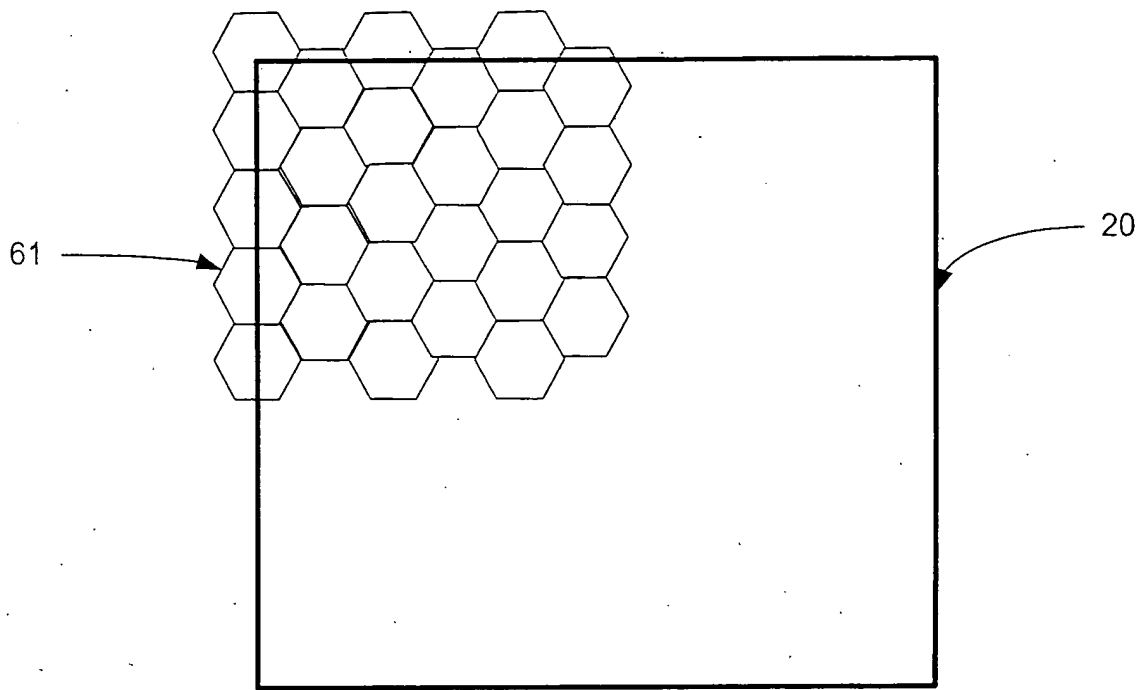


FIG. 22a

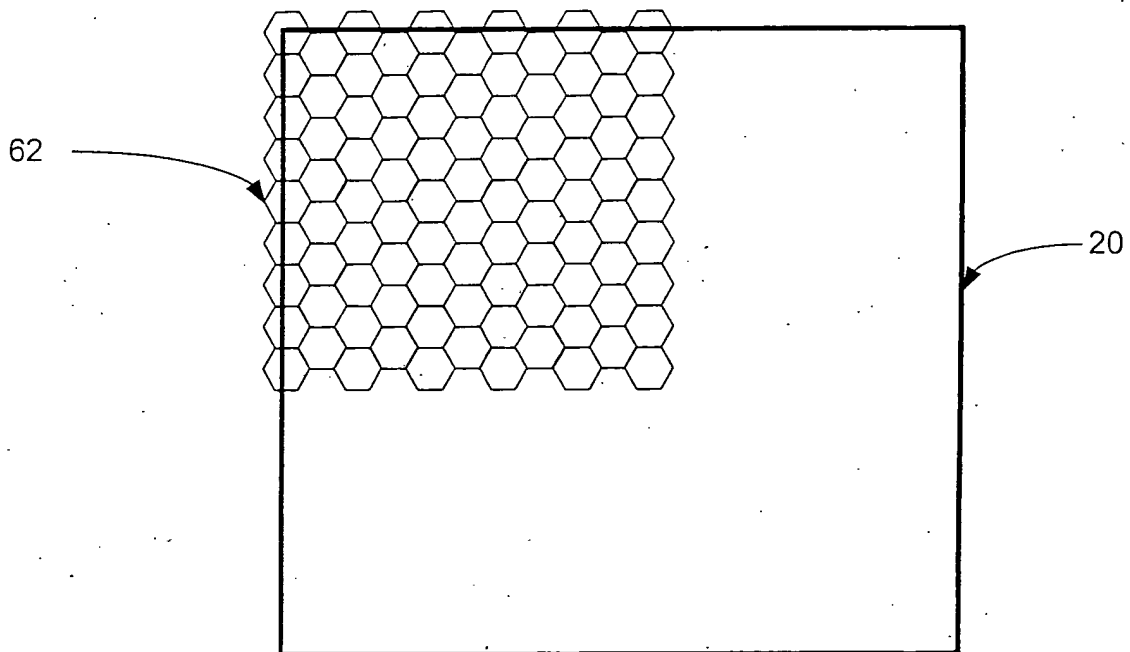


FIG. 22b

FIG. 25

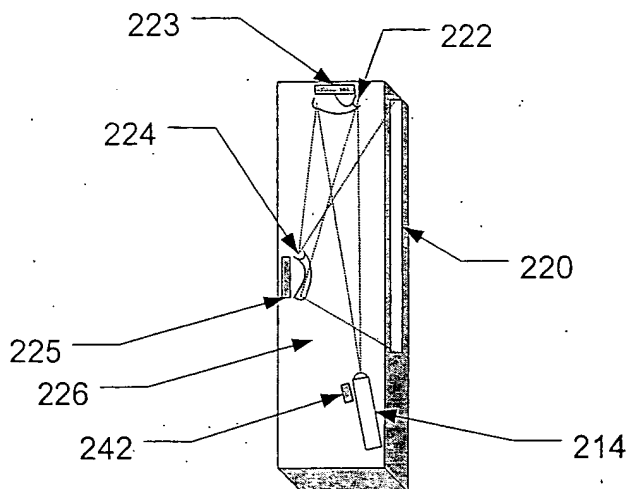


FIG. 26

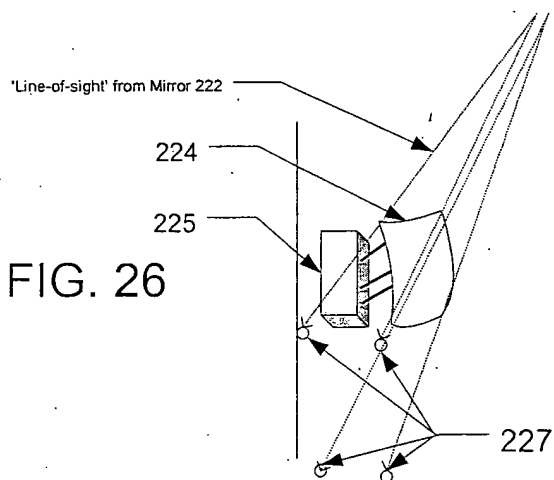


FIG. 27

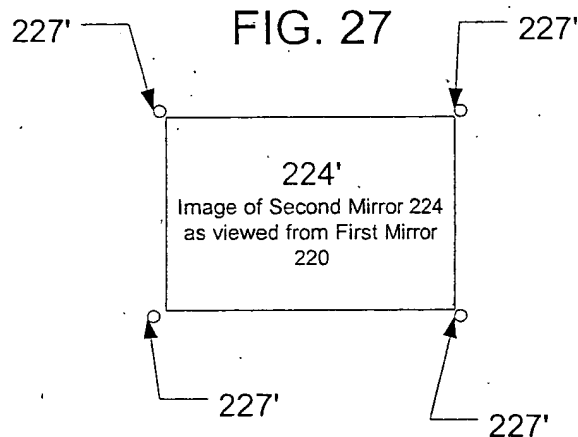
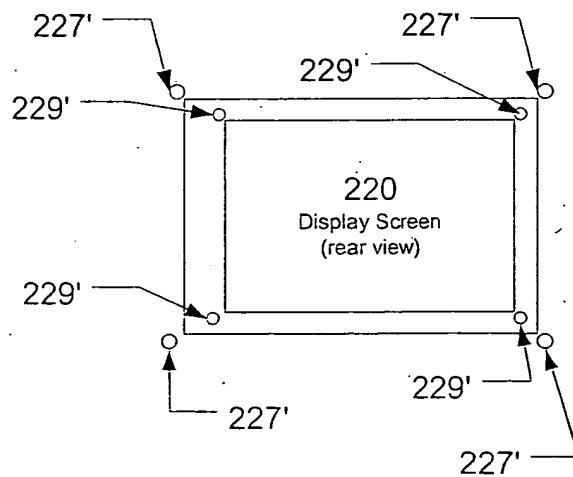
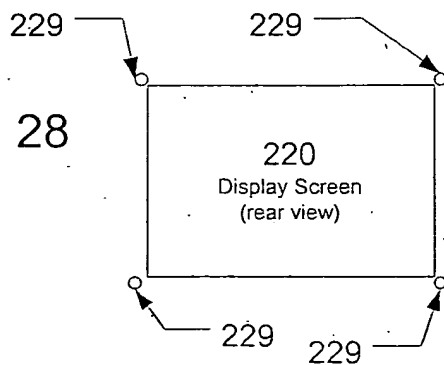


FIG. 29

FIG. 28



300

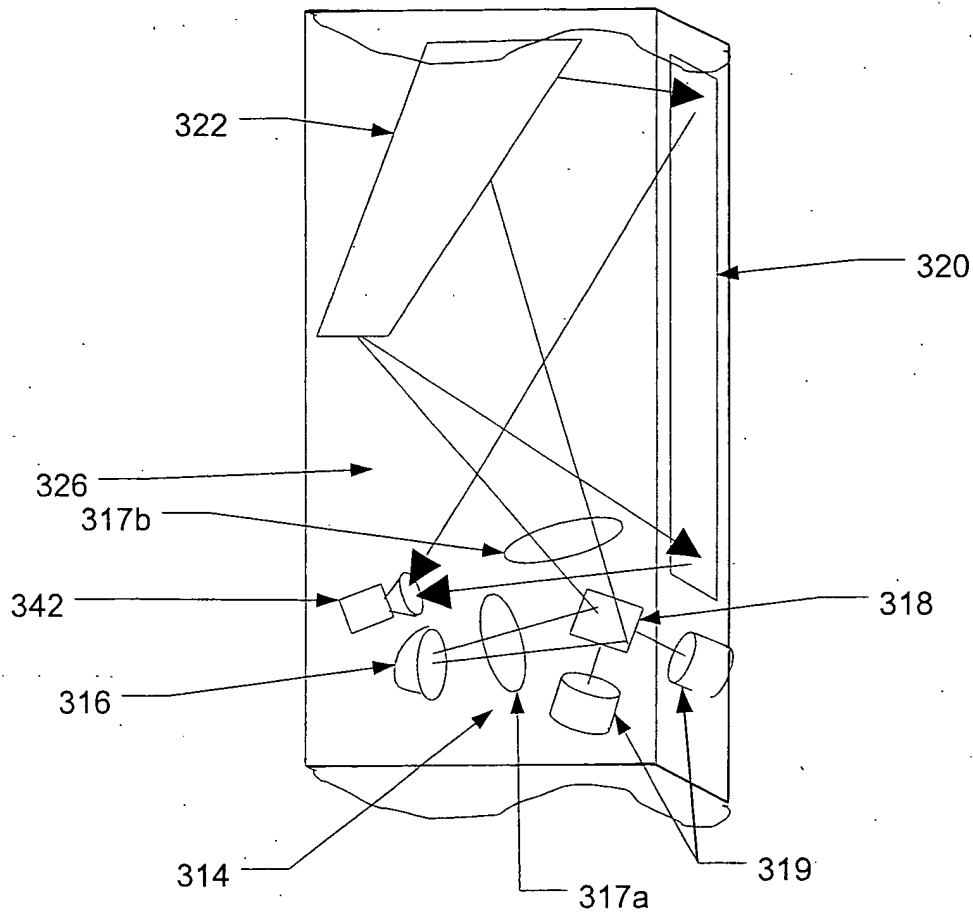


FIG. 30